UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

500

7590

04/08/2004

SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE SUITE 6300 SEATTLE, WA 98104-7092 EXAMINER

PAPER NUMBER

BARRY, CHESTER T

,

ART UNIT

DATE MAILED: 04/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/081,700	02/22/2002	Joo Hwa Tay	690105.401	1272	

TITLE OF INVENTION: AEROBIC BIOMASS GRANULES FOR WASTE WATER TREATMENT

Г	APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$1330	\$300	\$1630	07/08/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

500

APPLN. TYPE

7590

04/08/2004

SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE, WA 98104-7092

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature (Date

TOTAL FEE(S) DUE

\$1630

DATE DUE

07/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/081,700	02/22/2002	Joo Hwa Tay	T (00105.401		

PUBLICATION FEE

\$300

ISSUE FEE

\$1330

TITLE OF INVENTION: AEROBIC BIOMASS GRANULES FOR WASTE WATER TREATMENT

SMALL ENTITY

nonprovisional	NO	\$1330	0	\$300		. \$	1630		07/0	8/2004
EXAMI	NER	, ART UN	TIV	CLASS-SUBCLASS	-1					
BARRY, CI	HESTER T	1724	1	210-610000						
1. Change of correspondence address or indication of "Fee Address" (CFR 1.363).			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single					\$ <u>C</u>		
☐ Change of corresponder Address form PTO/SB/12	nce address (or Change of C 2) attached.	Correspondence	firm (having as a member a registered attagent) and the names of up to 2 registered			torney or	2		, N	
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required.	on (or "Fee Address" Indicat r more recent) attached. Use	ion form e of a Customer					3	<i>y</i> *	. •	<u></u>
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON	THE PATENT (p	rint or type)				, ,	1	
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	an assignee is identified bel to the USPTO or is being s E	submitted under se	parate cover. Con	on the patent. Inclusion in the patent. Inclusion of this form in (CITY and STATE O	s NOT	a substitute	is only a for filin	appropriating an assig	te when an gnment.	assignment ha
Please check the appropriate	assignee category or catego	ries (will not be pr	rinted on the pate	nt); 🚨 individual	□ co	rporation o	r other p	rivate gro	oup entity	☐ governmer
4a. The following fee(s) are e	enclosed:	41	b. Payment of Fee	e(s):				-		
☐ Issue Fee			☐ A check in th	e amount of the fee(s)	is encl	osed.				
Publication Fee			☐ Payment by o	redit card. Form PTO	-2038 i	s attached.				
☐ Advance Order - # of C	Copies	<del></del>	☐ The Director Deposit Accoun	is hereby authorized t Number	by cha	rge the rec	puired fe nclose a	e(s), or c n extra co	redit any o	verpayment, torm).
Director for Patents is reques	ted to apply the Issue Fee a	nd Publication Fee	e (if any) or to re-	apply any previously	paid iss	ue fee to th	e applic	ation iden	tified above	÷.
(Authorized Signature)		(Date)								
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or ag	ent; or the assign	iee or other part	vone y in						
This collection of informat obtain or retain a benefit by application. Confidentiality estimated to take 12 minute completed application for case. Any comments on a suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner for the confidence of	by the public which is to find the public which is governed by 35 U.S.C. is to complete, including gent to the USPTO. Time with the amount of time you into the U.S. Department office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virginia is governed to the public with th	lle (and by the US 22 and 37 CFR 1. 22 and 37 CFR 1. 23 thering, preparing 24 vary depending 25 require to complet 26 to the Chief Infor 27 of Commerce, A 27 TED FORMS TO 25 roin 22313-1450.	SPTO to process 14. This collection g, and submitting upon the individual tet this form an mation Officer, I Alexandria, Virg THIS ADDRE	) an m is the the dual d/or J.S. inia ess.						
Under the Paperwork Red collection of information un	luction Act of 1995, no paless it displays a valid OM	persons are requir B control number.	red to respond t	юа						



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/081,700	02/22/2002	Joo Hwa Tay	690105.401 1272		
500	7590 04/08/2004		EXAM	IINER	
SEED INTELLI	ECTUAL PROPERTY L	AW GROUP PLLC	BARRY, CHESTER T		
SUITE 6300			ART UNIT	PAPER NUMBER	
SEATTLE, WA 9	8104-7092		1724	· :	
	•		DATE MAILED: 04/08/200	4	

DATE MAILED: 04/08/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 233 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 233 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.